

1: Date 05/15/2011	2: Time 1700	3: Initial Update Final XX	4: Incident Number NC-ALR-111006	5: Incident Name Pains Bay		
6: Incident Kind Wildfire (Full Suppression/Perimeter Control)		7: Start Date Time 05/05/2011 1500	8: Cause Lightning	9: Incident Commander Mike Quesinberry	10: Incident Command Organization Type 1 Team	11: State- Unit NC- ALR
12: County Dare	13: Latitude and Longitude Lat: 35° 35' 50" Long: 75° 48' 1" Ownership: NC-ALR		14: Short Location Description (in reference to nearest town): Approx. 19 miles south of Manns Harbor, NC			
15: Size/Area Involved 25,678 ACRES	16: % Contained or MMA 80 Percent	17: Expected Containment Date:	18: Line to Build	19: Estimated Costs to Date \$1,891,095	20: Declared Controlled Date: Time:	
21: Injuries this Reporting Period:	22: Injuries to Date:	23: Fatalities	24: Structure Information			
0	0	0	Type of Structure	# Threatened	# Damaged	# Destroyed
25: Threat to Human Life/Safety: Evacuation(s) in progress ---- No evacuation(s) imminent -- Potential future threat ----- No likely threat -----			Residence	0	0	0
			Commercial Property			
			Outbuilding/Other			
26: Projected incident movement/spread 12, 24, 48, and 72 hour time frames: 12 hours: Fire is expected to have minimal forward spread but continued smoldering ground fire. 24 hours: Fire is expected to have minimal forward spread but continued smoldering ground fire. 48 hours: Fire is expected to have minimal forward spread but continued smoldering ground fire. 72 hours:						
27: Values at Risk: include communities, critical infrastructure, natural and cultural resources in 12, 24, 48 and 72 hour time frames: 12 hours: Various T&E species, National Heritage sites, and Department of Defense lands and infrastructure. 24 hours: Various T&E species, National Heritage sites, and Department of Defense lands and infrastructure. 48 hours: Various T&E species, National Heritage sites, and Department of Defense lands and infrastructure. 72 hours:						
28: Critical Resource Needs (amount, type, kind and number of operational periods () in priority order in 12, 24, 48, and 72 hour time frames): 12 hours: 24 hours: 48 hours: 72 hours:						
29: Major problems and concerns (control problems, social/political/economic concerns or impacts, etc.) Relate critical resources needs identified above to the Incident Action Plan. Concerns related with potential impacts to coastal area tourism due to smoke and air quality across the Eastern side of North Carolina.						
30: Observed Weather for Current Operational Period						

Peak Gusts (mph): 28 Max. Temperature: 85 Wind Direction: SW Min. Relative Humidity: 66	31: Fuels/Materials Involved: 4 Chaparral (6 Feet) Pocosin with intermixed Pine														
32: Today's observed fire behavior (leave blank for non-fire events): Smoldering in surface fuels. Ground fire activity has continued to spread inside fire perimeter, primarily in North and Northeastern area of fire.															
33: Significant events today (closures, evacuations, significant progress made, etc.): Resources continue to work on cooling off hotspots along US 264 to the Southwest along containment lines. Resources in the Northern area of fire continued to work on irrigation of control lines and apply water to hotspots and active ground fire in this area.															
34: Forecasted Weather for next Operational Period Wind Speed (mph): 8-13 Temperature: 80 Wind Direction: SSW Relative Humidity: 50	35: Estimated Control Date and Time:	36: Projected Final Size:	37: Estimated Final Cost:												
38: Actions planned for next operational period: Continue to hold, improve and mop-up along control lines in the Northern perimeter of fire. Mop-up along US 264 and fires edge in Southernwestern perimeter will continue.															
39: For fire incidents, describe resistance to control in terms of:															
1. Growth Potential - Low															
2. Difficulty of Terrain - Medium															
40: Given the current constraints, when will the chosen management strategy succeed?															
41: Projected demobilization start date:															
42: Remarks: Southern Area Type 1 Blue Team will transfer command of Pains Bay Fire to the North Carolina (IC-Smith) Type 2 Team at end of shift on 5/16/2011. Investigators have determined fire cause to be lightning. US 264 South of Stumpy Point remains closed.															
43: Committed Resources (Supplemental Committed Resources follow the first block)															
Agency	CRW1		CRW2		HEL1	HEL2	HEL3	ENGS		DOZR		WTDR	OVHD	Camp Crews	Total Personnel
	SR	ST	SR	ST	SR	SR	SR	SR	ST	SR	SR	SR			
WXW													1		1
BIA													9		9
USFS								7					54		75
NPS								1					2		5
OTHR													2		2
FWS								3		2			32		40
ST			1					4		5			47		93
PRI					1			2	3			2			10
BLM													1		1
Total	0	0	1	0	1	0	2	18	0	7	0	2	148	0	236
Total personnel by agency are listed in the first section of committed resources.															
	C215	C415	BMDR	TPL1	TPL2	TPL3	TPL4	VANS							

Agency	SR							
WXW								
BIA								
USFS								
NPS								
OTHR								
FWS						1	1	
ST			1			1	1	
PRI								
BLM								
Total	0	0	1	0	0	2	2	0

44: Cooperating and Assisting Agencies Not Listed Above:

Dare County, NC State tankers, NC State fixed wing platform.

45: Prepared by:

**Jason Hattersley - SITL
(T)**

46: Approved by:

**Tom Lowery -
PSC1**

47: Sent to: **SACC** by: **Jason Hattersley - SITL
(T)**

Date: **05/15/2011** Time: **1830**